

(b) a nucleotide sequence consisting of the nucleic acid sequence of  
SEQ ID NO:1; and

(c) a nucleotide sequence consisting of the nucleic acid sequence of  
SEQ ID NO:3.

8. (Amended) A nucleic acid vector comprising a nucleic acid molecule of  
claim 4.

Please add the following new claims 24-30.

24. A process for producing a polypeptide comprising culturing the host cell  
of claim 9 under conditions sufficient for the production of said polypeptide, and  
recovering the peptide from the host cell culture.

25. An isolated polynucleotide consisting of a nucleotide sequence set forth in  
SEQ ID NO:1.

26. An isolated polynucleotide consisting of a nucleotide sequence set forth in  
SEQ ID NO:3.

27. A vector according to claim 8, wherein said vector is selected from the  
group consisting of a plasmid, virus, and bacteriophage.

28. A vector according to claim 8, wherein said isolated nucleic acid molecule  
is inserted into said vector in proper orientation and correct reading frame such that the  
protein of SEQ ID NO:2 may be expressed by a cell transformed with said vector.

29. A vector according to claim 28, wherein said isolated nucleic acid  
molecule is operatively linked to a promoter sequence.

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cancel

30. An isolated nucleic acid molecule consisting of a nucleotide sequence that is completely complementary to a nucleotide sequence of claim 4. —

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